Plus

ELECTRONIC POSTAL SCALE

With fold up platform for weighing large letters

Max. 10lbs d = 0.1oz

OPERATING MANUAL

TECHNICAL DETAILS

- Operates either on a 9V Alkaline battery or 9V AC power adapter (included)
- Loadcell technology
- Liquid crystal display
- Capacity 10lbs
- Graduation 0.1oz.
- Auto switch-off after 6 minutes of non-use (Battery only)

Using the scale with batteries

You require 1 new 9V Alkaline, leak proof battery.
Remove the battery compartment cover underneath the scale, and insert the battery as indicated. Ensure that they are inserted the correct way around.
Replace the battery compartment cover.

Using the scale with the power adapter

Connect the supplied power adapter to the input socket at the rear of the scale, and plug it into the power supply. It is advisable to remove the battery when using power adapter.

Be sure that the scale is operated on a flat surface

In order to operate correctly, the scale must be installed on a firm, flat surface.

Weighing an item

Touch the ON TARE key. A sign will appear on the display for a short while, during such time the scale performs a self-check/zeroing routine, and then displays on the LCD.

Your scale is now ready to weigh. After placing an item onto the platform, there is a delay of approximately one second before the weight display appears.

What is the purpose of the TARE/ZERO key?

You can tare (set to zero) any article used as a container for small items, in the following way.

If the scale is switched off, touch the ON TARE key and wait for to be displayed.

Place the container onto the platform, and then touch the ON TARE key. The display will show

Place the item to be weighed into the container, on the weigh platform. The scale will now show the weight of the item, excluding the weight of the container.

Error messages

Should any of the symbols shown below appear in the LCD, they have the following meaning:

The weight capacity of the scale has been exceeded.

Scale calibration

In case the scale loses it's accuracy then the re-calibration of the scale may be needed.
Unpack scale and if the scale did come from a colder or warmer environment let it first stay for 30 minutes to be at the same temperature as your current environment.

Plug in Scale
Turn on and leave on for 1 minute or more
Turn Off
Press the button ABOVE the **ON** key (this is he **CAL** key) and then hold this key and press the **ON** key for 1 sec. and leave the **CAL** button pressed for another 3-4 sec.
Then release
The scale should show the ZERO value nominal about 120
If shows ZERO or over 200 it must be adjusted at the internal potentiometer.
(To access this adjustment the scale must be opened and this should only be done by qualified technicians)
Press the **CAL** button and a "1" appears
Place 1 kg for 3 kg and 5 lb scale (100 gram for 300 gram scale) [1.5 kg for 10 lb scale]
Press **CAL**
Let the display settle and press **CAL** again a "2" on the display
Place 2 kg for 3 kg and 5lb scale (200 gram for 300 gram scale) [3 kg for 10 lb scale]
Let the display settle and press **CAL** again s "3" appears on the display
Place 3 kg for 3 kg and 5 lb scale (300 gram for 300 gram scale) [4.5 kg for 10 lb scale]
Let the display settle and press **CAL** again a "E" appears on the display
Turn Scale Off.
Completed
This calibration procedure can be repeated anytime in case the scale was severely overloaded. The load cell of this precision scale is normally protected against overloaded applied slowly, but overload caused by dropping the scale or dropping something heavy on the scale may require recalibration or re-adjustment of the ZERO potentiometer in case the Zero is not in the range of 100-200